NPIC/R-1469/63 September 1963

PHOTOGRAPHIC INTERPRETATION REPORT

# IPIR BRASS KNOB MISSION 3718 11 SEPTEMBER 1963

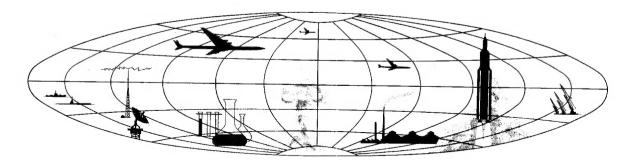






Declass Review by NIMA/DOD

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



Approved For Release 2003/02/27 : CIA-RDP78B04560A001600010008-3 SECRET

GROUP 1 Excluded from outomatic downgrading and declassification

#### WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

NPIC/R-1469/63

#### NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

#### IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3718, DATED 11 SEP 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS — C (CLEAR), SC (SCATTERED CLOUDS), HC (HEAVY CLOUDS), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), O (OBLIQUITY), PQ (POOR IMAGE QUALITY).

	-MISSILES-	25X1
	TAPASTE AREA, STORAGE SITES 2303N 08207W	
	NO APPARENT CHANGE IN FACILITIES. ONE UNIDENTIFIED VEHICLE OBSERVED.	
5X1		25X1
	MATANZAS SAM SITE 23Ø1N Ø8129W	
	SITE CONTAINS 6 UNREVETTED LAUNCHERS, 4 MISSILE TRANSPORTERS, 12 TRACKED PRIME MOVERS, ONE TRUCK-MOUNTED CRANE, 2 VAN TRAILERS, 3 OTHER VEHICLES, AND AN OCCUPIED GUIDANCE AREA.	
5X1		25X1
	CAIBARIEN SAM SITE 2228N Ø7929W	
	SITE CONTAINS 6 UNREVETTED CANVAS-COVERED LAUNCHERS, ONE CANVAS-COVERED MISSILE TRANSPORTER, 2 CANVAS-COVERED PARKING AREAS AND AN OCCUPIED GUIDANCE AREA.	
5X1		

Approved For Release 2003/02/27 : CIA-RDP78B04560A001600010008-3

NPIC/R-1469/63 25X1 SANCTI SPIRITUS SAM SITE 2147N 07929W SIX UNREVETTED LAUNCHERS, 5 MISSILE TRANSPORTERS, 13 PRIME MOVERS, ONE TRUCK-MOUNTED CRANE, 4 UNIDENTIFIED VEHICLES, AND AN UNREVETTED OCCUPIED GUIDANCE AREA. 25X1 25X1 LOS ANGELES SAM SITE 2100N 07541W SITE CONTAINS 6 UNREVETTED LAUNCHERS (ONE WITH MISSILE), 7 MISSILE TRANSPORTERS (4 CANVAS-COVERED), 13 TRACKED PRIME MOVERS, 2 VAN TRAILERS, 9 UNIDENTIFIED VEHICLES, 6 SETS OF BOGIE WHEELS, AND AN OCCUPIED GUIDANCE AREA. 25X1 25X1 MANATI SAM SITE 2113N Ø77Ø2W SIX LAUNCHERS (ONE PARTIALLY REVETTED), AT LEAST 4 CANVAS-COVERED MISSILE TRANSPORTERS, AND A GUIDANCE REVETMENT DBSERVED. 25X1 25X1 ESMERALDA SAM SITE 2155N Ø7813W SIX REVETTED LAUNCHERS, 4 CANVAS-COVERED MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED. 25X1 25X1 SANTIAGO DE CUBA SAM SITE 1959N Ø755ØW SITE CONTAINS 6 UNREVETTED LAUNCHERS, 4 CANVAS-COVERED MISSILE TRANSPORTERS (2 LINED UP ON THE RING ROAD) AND AN OCCUPIED GUIDANCE AREA OBSERVED. 25X1

	NPIC/R-1469/63	25X1
	SANTIAGO DE CUBA SAM ASSEMBLY AREA 2003N 07553W	
	NO APPARENT CHANGE SINCE	25X1
5X1		25X1
	SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N Ø8221W	
	AREA CONTAINS 20 LARGE VAN TRAILERS, 2 CARGO TRAILERS, 6 FLATBED TRAILER TRUCKS, AT LEAST 19 MISSILE TRANSPORTERS, AND 4 OTHER VEHICLES.	
5X1		25X1
	CIEGO DE AVILA SAM ASSEMBLY AREA 2152N Ø7844W	]
	NO APPARENT CHANGE IN FACILITIES. TWENTY-ONE MISSILE TRANSPORTERS, 5 FLATBED TRAILERS, AND NUMEROUS MISSILE CANISTERS OBSERVED.	
5X1		25X1
	MALDONADO SAM SITE 2012N 07528W	
	FACILITIES INCLUDE 7 BARRACKS-TYPE BUILDINGS, 8 SUPPORT BUILDINGS AND SHEDS, 10 LARGE TENTS (ONE NOT OF A KNOWN SOVIET TYPE), 4 MEDIUM SOVIET-TYPE TENTS (2 IN REVETMENTS), AND 7 SMALL SOVIET-TYPE TENTS. SIX REVETTED LAUNCHERS (AT LEAST 3 WITH MISSILES), 4 CANVAS-COVERED MISSILE TRANSPORTERS, 14 CANVAS- COVERED TRACKED PRIME MOVERS, 3 CARGO TRUCKS, 2 CARGO/VAN TRAILERS, 3 NET-COVERED ELECTRONICS VANS IN REVETMENT, 5 UNIDENTIFIED VEHICLES, 6 SETS OF BOGIE WHEELS, AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED.	
		<b>2</b> 5×1
	CAMAGUEY AIRFIELD SAM SITE 2122N Ø775ØW	
	SITE CONTAINS 6 UNREVETTED LAUNCHERS, 7 CANVAS-COVERED MISSILE TRANSPORTERS, 8 TRACKED PRIME MOVERS, 8 CARGO TRUCKS, AND AN OCCUPIED GUIDANCE AREA.	_
5X1		

NPIC/R-1469/63 25X1 MANAGUA SAM SITE 2259N Ø8215W SIX REVETTED LAUNCHERS, 7 MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED. 25X1 25X1 BANES CRUISE-MISSILE SITE 2058N 07538W NO APPARENT CHANGE SINCE 25X1 25X1 25X1 SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE 2309N 08156W SITE CONTAINS 2 REVETTED CANVAS-COVERED LAUNCHERS, 4 PROBABLE CRUISE-MISSILE TRANSPORTERS, AN UNDETERMINED NUMBER OF CANVAS-COVERED CRUISE-MISSILE CRATES, AND CANVAS-COVERED GUIDANCE-CONTROL AREAS. AREA .2 NM EAST CONTAINS 2 TRUCK-MOUNTED CRANES. 7 VAN TRAILERS, 21 OTHER VEHICLES, AND ONE LARGE TENT (NOT OF A KNOWN SOVIET TYPE). 25X1 25X1 CAMPO FLORIDO CRUISE-MISSILE SITE 2306N 08211W TWO UNREVETTED LAUNCHERS, 8 CRUISE-MISSILE CRATES, 7 MISSILE TRANSPORTERS, APPROXIMATELY 15 OTHER VEHICLES, AND AN OCCUPIED GUIDANCE AREA OBSERVED. 25X1 25X1 SANTIAGO DE CUBA CRUISE-MISSILE STORAGE 2004N 07551W 25X1 NO APPARENT CHANGE SINCE 25X1 25X1 -AIRFIELDS-CAMILO CIENFUEGOS AIRFIELD 2229N Ø7955W

NPIC/R-1469/63

	AIRCRAFT 14 FAGOT/FRESCO, ONE CAB, ONE COLT, AND ONE PROBABLE HARE. INCOMPLETE PHOTOGRAPHIC COVERAGE.	
25X1		25X1
	CAMAGUEY INTERNATIONAL AIRFIELD 2125N Ø7751W	
	AIRCRAFT 2 CRATE, ONE C-47, AND 2 DERELICT FAGOT/ FRESCO.	
25X1		25X1
	HOLGUIN AIRFIELD 2048N 07618W	
	AIRCRAFT 9 FAGOT/FRESCO.	
		25X1
	ANTONIO MACEO AIRFIELD 1958N Ø755ØW	
	AIRCRAFT ONE PROBABLE COOT, ONE CRATE, ONE HOUND AND 3 LIAISON.	
25X1		25X1
	CORONEL PASCUAL AIRFIELD 2307N 08117W	
	AIRCRAFT 2 CRATE, 3 LIAISON, AND ONE HOUND.	
25X1		
	SAN ANTONIO DE LOS BANOS AIRFIELD 2252N Ø8231W	]25X1
	AIRCRAFT 35 FISHBED, 4 FARMER, 23 FAGOT/FRESCO, ONE LIAISON, AND ONE HOUND.	
25X1		25X1
	JOSE MARTI INTERNATIONAL AIRFIELD 2259N Ø8224W	
	AIRCRAFT ONE CLEAT, ONE BRITANNIA, ONE COOT, 2 C-54, 2 C-46, 3 CRATE, AND ONE LODESTAR.	

Approved For Release 2003/02/27 : CIA-RDP78B04560A001600010008-3 SECRET

25X1			
	CAMPO LIBERTAD AIRFIELD 2306N 08226W		25X1
	AIRCRAFT ONE FAGOT/FRESCO, ONE CRATE, ONE C-47, ONE C-46, 3 COLT, AND 41 LIAISON.		
25X1			
	PLAYA BARACOA AIRFIELD 2302N 08235W		25X1
	AIRCRAFT 36 HOUND, 6 HARE, 2 BELL HELICOPTERS, A	AND	
25X1			25X1
	JAIME GONZALES AIRFIELD 2209N 08025W		
	NO AIRCRAFT OBSERVED.		
25X1			25X1
	BAYAMO EAST AIRFIELD 2023N 07638W		]
	AIRCRAFT 2 COLT AND ONE LIAISON.		
25X1			25X1
	TRINIDAD AIRFIELD 2147N Ø7959W		]
	NO AIRCRAFT OBSERVED.		
25X1			
	MOA AIRFIELD 2039N 07455W		
	AIRCRAFT ONE C-47.		25 > 4
			25X1

	CAIBARIEN AIRFIELD 223ØN Ø7928W	
	AIRCRAFT 3 HOUND AND 3 LIAISON.	
25X1		
	-PORTS-	25X1
·	MARIEL PORT AND NAVAL AIR STATION 2301N 08245W	
	VESSELS 4 KOMAR-CLASS PGMG, ONE PF AND ONE LARGE FREIGHTER.  APPROXIMATELY 17 VEHICLES AND 15 UNIDENTIFIED CRATES OBSERVED AT THE NAVAL AIR STATION. NO APPARENT CHANGE IN FACILITIES.	25X1
25X1		
	CABANAS NAVAL FACILITY 2258N Ø8258W	25X1
	VESSELS 6 KOMAR-CLASS PGMG, 2 P-4 MTB, AND ONE PC. NO APPARENT CHANGE IN FACILITIES. AT LEAST 60 VEHICLES OBSERVED. THE 7 UNIDENTIFIED CRATES REMAIN. SEMIDARKNESS LIMITS FURTHER INTERPRETATION.	
25X1		
	BANES PORT 2055N 07542W	25X1
	NO VESSELS OBSERVED. THE 11 UNIDENTIFIED CRATES REMAIN.	
25X1		25X1
	BARACOA PORT 2021N 07430W	
	NU LARGE VESSELS OBSERVED.	
25X1		25X1
	CIENFUEGOS PORT 2209N 08027W	
	VESSELS 2 KRONSHTADT-CLASS PC, 6 PT, 2 PC, ONE PF, AND 2 LARGE FREIGHTERS. TWO OF THE PT AND ONE OF THE	

	PC ARE DOCKED AT CUEVA PLACIDO.	
25X1	2!	5X1
MAN	ZANILLO PORT 2021N 07707W	
	VESSELS ONE LARGE FREIGHTER ANCHORED OFFSHORE.	
25X1		
AOM	PORT 2039N 07454W	5X1
	NO LARGE VESSELS OBSERVED.	
25X1	25	5X1
SAN	TIAGO DE CUBA PORT 2001N 07550W	
	VESSELS ONE LARGE FREIGHTER AND ONE LARGE TANKER.	
25X1	25	5X1
NUE	VITAS PORT 2132N Ø7716W	]
	NO LARGE VESSELS, MILITARY EQUIPMENT OR ACTIVITY OBSERVED.	
25X1	25	5X1
CAI	BARIEN PORT 2232N Ø7928W	
	NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.	
25X1	25	5X1
CAR	DENAS PORT 2302N 08112W	
	VESSELS 2 LARGE FREIGHTERS.	
25X1		

	NP1C/R-1469/63	25X1
	CASILDA PORT 2145N Ø7959W	7
	NO LARGE VESSELS OBSERVED.	_
25X1		25X1
	JUCARO PORT 2137N Ø7851W	
	VESSELS ONE LARGE FREIGHTER ANCHORED SOUTH OF PORT.	
25X1		25X1
	MATANZAS PORT 23Ø3N Ø8134W	
	VESSELS ONE TANKER AND ONE LARGE FREIGHTER.	
25X1		25X1
	HAVANA PORT 23Ø8N Ø8221W	
	VESSELS 2 PF, ONE PCE, ONE KRONSHTADT-CLASS PC, 2 PT, ONE KOMAR-CLASS PGMG ON MARINE RAILWAY, 26 LARGE FREIGHTERS (ONE IN DRYDOCK), 3 COASTAL FREIGHTERS, 2 COASTAL TANKERS, AND 9 TRAWLERS.	
25X1		
	CABANAS PORT 2259N Ø8256W	25X1
	NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED. SEE CABANAS NAVAL FACILITY.	
25X1		25X1
	BAHIA HONDA PORT 2255N Ø8311W	
	NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.	
25X1		

	NPIC/R-14	69/63 25X1
	PUERTO PADRE PORT 2113N Ø7632W	
	VESSELS ONE LARGE FREIGHTER AT CAYO JUAN CLARO.	
25X1		
	-ELECTRONICS-	25X1
	HAVANA COMMUNICATIONS CENTER 2301N 08225W	
	NO APPARENT CHANGE IN FACILITIES. TWENTY-ONE VAN TRUCKS, 5 CARGO TRUCKS, ONE UTILITY TRUCK, AND 2 CARGO TRAILERS OBSERVED.	
25X1		25X1
	-MILITARY ACTIVITY-	
	GUANTANAMO AREA 1 2005N 07523W	
	NO NEW MILITARY ACTIVITY OBSERVED.	
25X1		25X1
	ARTEMISA MILITARY CAMP 2251N 08248W	
	NO APPARENT CHANGE SINCE	 25X1
25X1		25X1
	LA BOCA MILITARY CAMP 2301N 08242W	
	CAMP IS ABANDONED. NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.	
25X1		25X1
	CABANAS AREA MILITARY CAMP 2256N Ø8251W	
	NO APPARENT CHANGE IN FACILITIES.  APPROXIMATELY 6 VEHICLES OBSERVED.	
25X1		

	NPIC/R-1469/63	25X1
	HOLGUIN AREA, MILITARY CAMP 2053N 07614W	]
	NO APPARENT CHANGE SINCE	25X1
25X1		25X1
	CAMAGUEY MILITARY CAMP 1 2121N Ø7751W	
	NO APPARENT CHANGE SINCE	25X1
25X1	2	25X1
	OFELIA, MILITARY CAMP 2006N 07530W	]
	MAIN AREA 14 TANKS/SP GUNS, 8 CARGO TRUCKS, 5 AAA PIECES, 16 FA PIECES AND 10 POSSIBLE AAA PIECES. EAST AREA 9 CARGO TRUCKS. SE AREA 38 CARGO TRUCKS AND 3 UNIDENTIFIED VEHICLES.	
25X1		25X1 -
	REMEDIOS MILITARY CAMP 2226N Ø7934W	
25X1	NO APPARENT CHANGE IN CLOUD-FREE AREAS SINCE	25X1
25X1		25X1
	SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP 2258N Ø822ØW	7
	NO APPARENT CHANGE SINCE	25X1
25X1		25X1
	TORRENS MILITARY COMPLEX 2259N Ø8228W	]
	NO APPARENT CHANGE SINCE	25X1
25X1		

NPIC/R-1469/6325X1 SANTA CLARA AREA, MILITARY ACTIVITY 2221N Ø7957W AT LEAST 14 PROBABLE TANKS/SP GUNS OBSERVED IN CLOUD-FREE AREAS. 25X1 25X1 LIMONAR MILITARY CAMP SE 2255N Ø8124W MAIN CAMP -- NO APPARENT CHANGE IN FACILITIES. SIXTY-THREE VEHICLES OBSERVED. AREA .5 NM WEST -- FOURTEEN VAN TRUCKS, 4 CANVAS-COVERED VEHICLES OR PIECES OF EQUIPMENT AND 2 PROBABLE VAN TRAILERS OBSERVED. 25X1 25X1 CAMAGUEY MILITARY CAMP 2126N Ø7753W NO APPARENT CHANGE IN FACILITIES. SEVEN CARGO TRUCKS OBSERVED. 25X1 25X1 MANAGUA MILITARY CAMP 2258N Ø8217W AIRCRAFT -- 9 HOUND. TEN TANKS/SP GUNS AND 36 LOWBOY TRAILERS OBSERVED. APPROXIMATELY 100 VEHICLES OBSERVED NORTH OF RUNWAY AND APPROXIMATELY 250 VEHICLES OBSERVED SOUTH OF RUNWAY . 25X1 25X1 EL CRISTO, MILITARY INSTALLATION 2007N 07546W EIGHT CARGO TRUCKS AND 6 UNIDENTIFIED VEHICLES OBSERVED. 25X1

NAZARENO, MILITARY AREA 2258N Ø8214W  NO APPARENT CHANGE IN FACILITIES. TWELVE TANKS/SP GUNS OBSERVED.  25X1	5X1
TWELVE TANKS/SP GUNS OBSERVED.	X1
25X1 25	X1
CAMPO FLORIDO MILITARY CAMP 23Ø7N Ø82Ø6W	
THIRTEEN TANKS/SP GUNS, 5 POSSIBLE FA PIECES, AND 15 OTHER VEHICLES OBSERVED.	
25X1 25	X1
BAJURAYABO AREA, MILITARY CAMP 2308N 08210W	
APPROXIMATELY 35 CARGO TRUCKS AND APPROXIMATELY 12 FA PIECES OBSERVED.	
25X1 25	X1
HAVANA MILITARY CAMP CALABAZAR 23Ø1N Ø8217W	
AREA 1 9 TANKS/SP GUNS, 27 OTHER VEHICLES, AND AN OCCUPIED 6-GUN AAA SITE.	
AREA 2 APPROXIMATELY 75 VEHICLES AND 12 FA PIECES.  AREA 3 18 PROBABLE FANKS/SP GUNS.  AREA 4 6 VEHICLES AND 8 POSSIBLE FA PIECES.	
AREA 5 - 36 CARGO TRUCKS AND 6 PROBABLE FA PIECES. AREA 6 16 VEHICLES AND AN OCCUPIED 6-GUN AAA SITE.	
25X1	X1
HOLGUIN MILITARY CAMP NW 2057N 07616W	
NO APPARENT CHANGE IN FACILITIES. TWENTY-ONE TANKS/SP GUNS AND 12 UNIDENTIFIED VEHICLES OBSERVED.	
25X1	

NPIC/R-1469/63

	CANTEL MILITARY CAMP 2302N 08119W	25X1
	SIXTEEN TANKS/SP GUNS OBSERVED.	
25X1		
	LOMAS TETAS DE MANAGUA, TANK PARK 2258N Ø8219W	25X1
	NO APPARENT CHANGE IN FACILITIES. AT LEAST 5 TANKS/SP GUNS AND AT LEAST 8 OTHER VEHICLES OBSERVED.	
	FOLIAGE AND SHADOWS PRECLUDE FURTHER INTERPRETAT	ION.
25X1		25X1
	GUANAJAY MILITARY CAMP MARTIN MESA 2257N Ø8243W	
	NO APPARENT CHANGE IN FACILITIES. AT LEAST 16 TANKS/SP GUNS AND NUMEROUS VEHICLES OBSERVED.	
25X1		25X1
	GUANABANA, MILITARY AREA 2258N Ø8132W	
	NO APPARENT CHANGE IN FACILITIES. FORTY-FOUR CARGO TRUCKS, 6 FA PIECES AND 2 UNIDENTIFIED VEHICLES OBSERVED.	
25X1		25X1
	LIMONAR, TANK TRAINING AREA 2254N Ø8122W	
	FOURTEEN CARGO TRUCKS, 2 VAN TRUCKS, 2 UTILITY TAND 2 UNIDENTIFIED VEHICLES OBSERVED.	RUCKS
25X1		25X1
	SAN DIEGO DE NUNEZ, MILITARY CAMP 2255N Ø83Ø5W	
	AT LEAST 16 TANKS/SP GUNS AND AT LEAST 11 OTHER VEHICLES OBSERVED.	
25X1		
	14	

Approved For Release 2003/02/27 : CIA-RDP78B04560A001600010008-3 SECRET

		25X1
	ANTON RECIO, MILITARY INSTALLATION 2211N Ø8Ø36W	
	NO APPARENT CHANGE IN FACILITIES. ONE CARGO TRUCK OBSERVED. NET-COVERED HARD STANDS REMAIN WITH UNDETERMINED NUMBER OF UNIDENTIFIED VEHICLES.	
25X1		25X1
	CEIBA MOCHA, MILITARY AREA 2257N Ø8142W	
	NO APPARENT CHANGE IN FACILITIES. TWENTY CARGO TRUCKS AND 13 UNIDENTIFIED VEHICLES OBSERVED.	
25X1		25X1
	MINAS, MILITARY CAMP 2127N Ø7734W	
	FIFTEEN PROBABLE CARGO TRUCKS AND 8 UNIDENTIFIED VEHICLES OBSERVED.	
25X1		25X1
	SANTA CLARA AREA, ARTILLERY TRAINING AREA 2224N Ø8ØØØW	
	AREAS 1-4 - IDENTIFICATION ONLY.  AREA 5 AT LEAST 17 TANKS/SP GUNS AND AT LEAST 12  UNIDENTIFIED VEHICLES OBSERVED.	
25X1		25X1
	PERSEVERANCIA MILITARY CAMP 2006N 07533W	
	FACILITIES INCLUDE 4 LARGE AND 38 MEDIUM TENTS (NOT A KNOWN SOVIET TYPE). AT LEAST 45 FA PIECES AND 41 CARGO TRUCKS OBSERVED. FOLIAGE PRECLUDES FURTHER INTERPRETATION.	OF
25X1		

	NPIC/R-1	469763 25X1
SANTA	ISABEL FINCA MILITARY CAMP 2005N 07528W	
	CAMP CONTAINS 3 BARRACKS-TYPE, ONE LARGE, AND ONE SMALL BUILDING. FOUR LARGE AND 3 MEDIUM TENTS (NONE OF A KNOWN SOVIET TYPE), 13 CARGO TRUCKS, 6 POSSIBLE FA PIECES, AND 11 UNIDENTIFIED CANVAS—COVERED VEHICLES OR PIECES OF EQUIPMENT OBSERVED.	
25X1		25X1
TI ARR	IBA MILITARY CAMP 2006N 07535W	
	FACILITIES INCLUDE 7 LARGE AND 9 MEDIUM TENTS (NOT OF A KNOWN SOVIET TYPE) AND 4 BUILDINGS. NO VEHICLES OBSERVED.	
25X1		25X1
DOS CA	MINOS MILITARY INSTALLATION 2014N 07547W	
	NO APPARENT CHANGE IN PERMANENT FACILITIES. FORTY-NINE VEHICLES. AT LEAST 30 FA PIECES, AND 11 LARGE TENTS (NOT OF A KNOWN SOVIET TYPE) OBSERVED. A REVETTED STORAGE AREA IS UNDER CONSTRUCTION.	
25X1		
JAGUA,	MILITARY AREA 2205N 08029W	25X1
	NO APPARENT CHANGE IN FACILITIES.  APPROXIMATELY 12 VEHICLES OBSERVED.	
25X1		25X1
LA VEC	GUITA MILITARY CAMP 2049N 07615W	
	NO APPARENT CHANGE IN PERMANENT FACILITIES. TWO LARGE AND ONE MEDIUM TENT (NONE OF A KNOWN SOVIET TYPE), 14 CARGO TRUCKS, ONE UNIDENTIFIED VEHICLE, AND 12 FA PIECES OBSERVED.	
25X1		

NPIC/R-1469/63 25X1

SANTIAGO DE CUBA, MILITARY TRAINING AREA 2002N 07550W NO APPARENT CHANGE IN FACILITIES. SEVEN CARGO TRUCKS OBSERVED. 25X1 25X1 CHARCO DEL JOBO MILITARY AREA 2047N 07615W FIVE LARGE TENTS (NOT OF A KNOWN SOVIET TYPE), 2 UNIDENTIFIED VEHICLES, AND 15 FA PIECES OBSERVED. 25X1 MACAGUA, MILITARY CAMP 2050N 07610W APPROXIMATELY 5 NM ESE OF HOLGUIN AND .5 NM NE OF MACAGUA AT 20-50-45N 076-10-30W. EIGHT BARRACKS-TYPE BUILDINGS, ONE OTHER BUILDING, 5 LARGE AND ONE MEDIUM PROBABLE TENT (NONE OF A KNOWN SOVIET TYPE), 19 CARGO TRUCKS, AND 15 PROBABLE FA PIECES OBSERVED. UTM COORDINATES 18Q UU 777054. AMS E723, SHEET 4778 I. 25X1 25X1 ~MISCELLANEOUS ACTIVITY-MAYARI ARRIBA MILITARY INSTALLATION 2027N 07531W TWENTY-THREE CRUISE-MISSILE CRATES, 9 CRUISE-MISSILE-RELATED VEHICLES (4 CANVAS-COVERED), ONE TRUCK-MOUNTED CRANE, AT LEAST 45 CARGO TRUCKS, AND 20 OTHER VEHICLES OBSERVED. 25X1 25X1 MANAGUA MUNITIONS STORAGE SITE 2258N Ø8218W NO APPARENT CHANGE IN FACILITIES. NO VEHICLES OBSERVED. 25X1

Approved For Release 2003/02/27 : CIA-RDP78B04560A001600010008-3

		25X1
	BEJUCAL MUNITIONS STORAGE SITES NE AND NW 2256N Ø8223W	
	NO APPARENT CHANGE IN FACILITIES IN THE 2 STORAGE AREAS.	
	HEADQUARTERS AREA CONTAINS 12 BUILDINGS, 5 LARGE TENTS (2 NOT OF A KNOWN SOVIET TYPE), 3 MEDIUM AND 6 SMALL TENTS, AND A CANVAS-COVERED PARKING AREA WITH APPROXIMATELY 20 VEHICLES.	
25X1		25X1
	SANTA CLARA MILITARY INSTALLATION CUBANACAN 2224N Ø7953W	
	FOUR VAN TRUCKS OBSERVED AT CLUB CUBANACAN. AT LEAST 10 UNIDENTIFIED VEHICLES OBSERVED AT STORAGE AREA NORTH.	
25X1		25X1
25X1		
	STATUS OF OTHER TARGETS	
	THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE	25X1
	SAN CRISTOBAL MRBM SITE 1       224ØN Ø8317W         SAN CRISTOBAL MRBM SITE 3       2242N Ø83Ø8W         GUANAJAY IRBM SITE 1       2257N Ø8239W	
	SAGUA LA GRANDE MRBM SITE 2 2239N Ø7951W REMEDIOS IRBM SITE 2225N Ø7935W	
	SAN CRISTOBAL MRBM SITE 4 2246N Ø8258W GUANAJAY IRBM SITE 2 2257N Ø8236W	
	SANTA LUCIA SAM SITE       2241N Ø8355W         MARIEL SAM SITE       23ØØN Ø8249W         CIENFUEGOS SAM SITE       22Ø2N Ø8Ø24W	
	VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA 2104N 07700W	

NPIC/R-1469/63 25X1

GUERRA CRUISE-MISSILE STORAGE	23ØØN	Ø825ØW	
LOC CANDS AIRCICID	2004N	Ø75Ø9W	
DDESTON AIREIFID	2Ø44N	Ø7539W	
PHNITA ALEGRE PORT	2223N	Ø7847W	
SANTA LUCIA PORT	224ØN	Ø8358W	
SURGIDERO DE BATABANO PORT	2241N	Ø8218W	
I A FLORA ARFA. MILITARY STORAGE	2252N	Ø8233W	
PRESTON AIRFIELD PUNTA ALEGRE PORT SANTA LUCIA PORT SURGIDERO DE BATABANO PORT LA FLORA AREA, MILITARY STORAGE MINAS, AMMUNITION STORAGE AREA HAVANA, AMMUNITION STORAGE AREA SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP VICTORIA DE LAS TUNAS, MILITARY CAMP GUANABACOA, MILITARY AREA	23Ø7N	Ø8211W	
HAVANA. AMMUNITION STORAGE AREA	23Ø1N	Ø8226W	
SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP	2255N	Ø821ØW	
VICTORIA DE LAS TUNAS, MILITARY CAMP	2054N	Ø7655W	
GUANABACOA, MILITARY AREA	2307N	Ø8215W	
LOMA DE TIERRA. MILITARY CAMP	23Ø1N	Ø8213W	
ZARAGOZA ARFA MILITARY CAMP	2256N	Ø82Ø4W	
GUANABACOA, MILITARY AREA LOMA DE TIERRA, MILITARY CAMP ZARAGOZA AREA MILITARY CAMP SAN JOSE DE LAS LAJAS STORAGE LA JUTIA AREA, MILITARY INSTALLATION	2257N	Ø8211W	
I A JUTIA AREA, MILITARY INSTALLATION	2155N	Ø8Ø16W	
EL CRIOLLO, MILITARY CAMP	2259N	Ø8225W	
MINAS AREA, MILITARY CAMP	2259N 23Ø6N 23Ø9N 2124N 2258N 2254N	Ø8211W	
HAVANA VEHICLE PARK	23Ø9N	Ø8215W	
ALTAGRACIA, MILITARY AREA	2124N	Ø7742W	
GUANABANA AREA, MILITARY CAMP	2258N	Ø8134W	
GUAYABAL MILITARY CAMP	2254N	Ø8237W	
CABANA FORTRESS TUMBADERO TANK TRAINING AREA SPECIAL AREA ALPHA	21Ø4N	Ø7558W	
SPECIAL AREA ALPHA	2258N	Ø8227W	
SPECIAL AREA HOTEL	23Ø1N	Ø8246W	
SPECIAL AREA BRAVO BLUE	225ØN	Ø8233W	
SPECIAL AREA BRAVO RED SPECIAL AREA TANGO PLAYA YATERITAS LANDING BEACH TARARA LANDING BEACH MATANZAS LANDING BEACH VARADERO LANDING BEACH CIENFUEGOS LANDING BEACH MAR VERDE LANDING BEACH ENSENADA COLORADO LANDING BEACH NICARO LANDING BEACH	23Ø1N 225ØN 2254N	Ø8231W	
SPECIAL AREA TANGO	2258N	08244W	
PLAYA YATERITAS LANDING BEACH	1958N	0/45/W	
TARARA LANDING BEACH	2310N	08212W	b
MATANZAS LANDING BEACH	2301N	08120W	7
VARADERO LANDING BEACH	2308N	88118M	-
CIENFUEGOS LANDING BEACH	2202N	08030W	
MAR VERDE LANDING BEACH	1957N	Ø ( ) ) ( W	
ENSENADA COLORADO LANDING BEACH	2202N	08020W	
NICARO LANDING BEACH	2042N	# C C C ! W	-
SAN FRANCISCO DE PAULA, MUNITIONS STORAGE	21 1F 5 2 M 2 M	00210W	Ь І
			}
			]
			}
			<b> </b>

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED --

LA COLOMA SAM SITE

2218N Ø8332W

NPIC/R-1469/6325X1

JIGUANI SAM SITE  MANZANILLO SAM SITE  CHAMBAS SAM SITE  DELEITE SAM SITE  CIEGO DE AVILA SAM SITE  CIEGO DE AVILA SAM SITE  PINAR DEL RIO SAM ASSEMBLY AREA  CIFUENTES CAMP OF ASSEMBL		
MANZANILLO SAM SITE CHAMBAS SAM SITE CHAMBAS SAM SITE  CLEGO DE AVILA SAM SITE  CIEGO DE AVILA SAM SITE  CIEGO DE AVILA SAM SITE  CIEGO DE AVILA SAM SITE  PINAR DEL RIO SAM ASSEMBLY AREA  CIFUENTES SAM ASSEMBLY AREA  CICHONA PORT  MAJANA SAM SITE  CIFUENTES SAM ASSEMBLY AREA  CIFUENTES SAM ASTE  CIFUENTES SAM ASSEMBLY AREA  CIFUENTES SAM ASSEMBLY AREA  CIFUENTES SAM ASSEMBLY AREA  CIFUENTES SAM ASTE  CIFUENTES SAM ASCE	JIGUANI SAM SITE	2021N 07620W
DELEITE SAM SITE  CIEGO DE AVILA SAM SITE  PINAR DEL RIO SAM ASSEMBLY AREA  CIFUENTES SAM MEDITE  CIFUENTE	MANZANILLO SAM SITE	
DELEITE SAM SITE CIEGO DE AVILA SAM SITE PINAR DEL RIO SAM ASSEMBLY AREA CIFUENTES SAM MASSEMBLY CIFUENTES SAM MASSEMBLY AREA CIFUENTES SAM MAS	CHAMBAS SAM SITE	2213N Ø7853W
PINAR DEL RIO SAM ASSEMBLY AREA  CIFUENTES CAMPARA  CIFUENTES CAM	DELETTE SAM SITE	2259N Ø8Ø45W
CIFUENTES SAM ASSEMBLY AREA  HOLGUIN SAM SITE  MAJANA SAM SITE  PINAR DEL RIO AIRFIELD  LA COLOMA PORT  MANZANILLO AREA, MILITARY CAMP  PINAR DEL RIO, MILITARY CAMP  PINAR DEL RIO, MILITARY CAMP  BAHIA HONDA, MILITARY CAMP  ALTO CEDRO, MILITARY CAMP  MADRUGA, POL STORAGE  MESTANZA, EXPLOSIVES STORAGE SITE  LAS MERCEDES, MILITARY CAMP  TRINIDAD AREA, POSS MIL HEADQUARTERS  MARTI AREA, ARMOR TRAINING AREA  TACAJO, MILITARY CAMPSE-MISSILE STORAGE  SIBONEY LANDING BEACH  2236N Ø8Ø59W  2241N Ø8249W  2214N Ø8334W  2217N Ø7766W  2223N Ø8342W  2258N Ø8311W  2258N Ø8347W  2260N Ø7759W  2260N Ø7759W  2270N Ø7559W  2270N Ø75642W	CIEGO DE AVILA SAM SITE	2142N Ø785ØW
HOLGUIN SAM SITE  MAJANA SAM SITE  PINAR DEL RIO AIRFIELD  LA COLOMA PORT  MANZANILLO AREA, MILITARY CAMP  PINAR DEL RIO, MILITARY CAMP  PINAR DEL RIO, MILITARY CAMP  PINAR DEL RIO, MILITARY CAMP  BAHIA HONDA, MILITARY CAMP  ALTO CEDRO, MILITARY CAMP  MADRUGA, POL STORAGE  MESTANZA, EXPLOSIVES STORAGE SITE  LAS MERCEDES, MILITARY CAMP  TRINIDAD AREA, POSS MIL HEADQUARTERS  MARTI AREA, ARMOR TRAINING AREA  TACAJO, MILITARY CAMPSE-MISSILE STORAGE  SIBONEY LANDING BEACH  2052N Ø7627W  2241N Ø8249W  2214N Ø8341W  2214N Ø8344W  2223N Ø8342W  2223N Ø8342W  2258N Ø8347W  2258N Ø8347W  2258N Ø8359W  2258N Ø8059W  2258N Ø8059W  2258N Ø8059W	PINAR DEL RIO SAM ASSEMBLY AREA	2221N Ø8339W
MAJANA SAM SITE  PINAR DEL RIO AIRFIELD  LA COLOMA PORT  MANZANILLO AREA, MILITARY CAMP  PINAR DEL RIO, MILITARY CAMP  PINAR DEL RIO, MILITARY CAMP  BAHIA HONDA, MILITARY CAMP  ALTO CEDRO, MILITARY CAMP  MADRUGA, POL STORAGE  MESTANZA, EXPLOSIVES STORAGE SITE  LAS MERCEDES, MILITARY CAMP  TRINIDAD AREA, POSS MIL HEADQUARTERS  MARTI AREA, ARMOR TRAINING AREA  TACAJO, MILITARY CAMPSE-MISSILE STORAGE  SIBONEY LANDING BEACH  2241N Ø8249W  2225N Ø8341W  2214N Ø8249W  2225N Ø8334W  2217N Ø7706W  2223N Ø8342W  2258N Ø8311W  2258N Ø8347W  2258N Ø8347W  2258N Ø8347W  2258N Ø8347W  2258N Ø8359W  2258N Ø8059W  2258N Ø8059W  2258N Ø8059W  2258N Ø8059W	CIFUENTES SAM ASSEMBLY AREA	2236N Ø8ØØ5W
PINAR DEL RIO AIRFIELD  LA COLOMA PORT  MANZANILLO AREA, MILITARY CAMP  PINAR DEL RIO, MILITARY CAMP  PINAR DEL RIO, MILITARY CAMP  BAHIA HONDA, MILITARY CAMP  ALTO CEDRO, MILITARY CAMP  MADRUGA, POL STORAGE  MESTANZA, EXPLOSIVES STORAGE SITE  LAS MERCEDES, MILITARY CAMP  TRINIDAD AREA, POSS MIL HEADQUARTERS  MARTI AREA, ARMOR TRAINING AREA  TACAJO, MILITARY CAMPSE-MISSILE STORAGE  SIBONEY LANDING BEACH  2225N Ø8341W  2214N Ø8334W  2217N Ø7706W  2223N Ø8342W  2258N Ø8311W  2258N Ø8347W  2060N Ø77559W  2060N Ø7700W  20706N Ø77	HOLGUIN SAM SITE	2052N 07627W
LA COLOMA PORT  MANZANILLO AREA, MILITARY CAMP  PINAR DEL RIO, MILITARY CAMP  BAHIA HONDA, MILITARY CAMP  ALTO CEDRO, MILITARY CAMP  MADRUGA, POL STORAGE  MESTANZA, EXPLOSIVES STORAGE SITE  LAS MERCEDES, MILITARY CAMP  TRINIDAD AREA, POSS MIL HEADQUARTERS  MARTI AREA, ARMOR TRAINING AREA  TACAJO, MILITARY CAMPSE-MISSILE STORAGE  SIBONEY LANDING BEACH  2214N Ø8334W  2217N Ø7706W  2223N Ø8342W  2258N Ø8311W  2228N Ø8311W  2258N Ø8347W  2260 Ø7700W  2006N Ø7700W  2006N Ø7700W  2006N Ø7700W  2006N Ø77558W  2051N Ø7558W  2051N Ø7558W	MAJANA SAM SITE	2241N Ø8249W
MANZANILLO AREA, MILITARY CAMP PINAR DEL RIO, MILITARY CAMP BAHIA HONDA, MILITARY CAMP ALTO CEDRO, MILITARY CAMP MADRUGA, POL STORAGE MESTANZA, EXPLOSIVES STORAGE SITE LAS MERCEDES, MILITARY CAMP TRINIDAD AREA, POSS MIL HEADQUARTERS MARTI AREA, ARMOR TRAINING AREA TACAJO, MILITARY CAMPSE-MISSILE STORAGE SIBONEY LANDING BEACH  2017N 07706W 2223N 08342W 2029N 07559W 2029N 07559W 2026N 08347W 2028N 08347W 2028N 08347W 2028N 07700W 2028N 07753W 2028N 077558W 2051N 07558W 2051N 07558W	PINAR DEL RIO AIRFIELD	2225N Ø8341W
MANZANILLO AREA, MILITARY CAMP PINAR DEL RIO, MILITARY CAMP BAHIA HONDA, MILITARY CAMP ALTO CEDRO, MILITARY CAMP MADRUGA, POL STORAGE MESTANZA, EXPLOSIVES STORAGE SITE LAS MERCEDES, MILITARY CAMP TRINIDAD AREA, POSS MIL HEADQUARTERS MARTI AREA, ARMOR TRAINING AREA TACAJO, MILITARY CAMPSE-MISSILE STORAGE SIBONEY LANDING BEACH  2017N 07706W 2228N 08342W 2258N 08149W 2029N 07559W 228N 08347W 2006N 07700W 2006N 07700W 2006N 07700W 2006N 077558W 2150N 07558W 25180NEY LANDING BEACH 2017N 07542W	LA COLOMA PORT	2214N Ø8334W
BAHIA HONDA, MILITARY CAMP  ALTO CEDRO, MILITARY CAMP  MADRUGA, POL STORAGE  MESTANZA, EXPLOSIVES STORAGE SITE  LAS MERCEDES, MILITARY CAMP  TRINIDAD AREA, POSS MIL HEADQUARTERS  MARTI AREA, ARMOR TRAINING AREA  TACAJO, MILITARY CAMPSE-MISSILE STORAGE  SIBONEY LANDING BEACH  2258N Ø8311W 2228N Ø8347W 2228N Ø8347W 2006N Ø770ØW 2006N Ø770ØW 2006N Ø770ØW 2006N Ø770ØW 2015N Ø7558W 2150N Ø7558W 2150N Ø7558W 2150N Ø7558W 2150N Ø7558W 2150N Ø7558W	MANZANILLO AREA, MILITARY CAMP	
ALTO CEDRO, MILITARY CAMP  MADRUGA, POL STORAGE  MESTANZA, EXPLOSIVES STORAGE SITE  LAS MERCEDES, MILITARY CAMP  TRINIDAD AREA, POSS MIL HEADQUARTERS  MARTI AREA, ARMOR TRAINING AREA  TACAJO, MILITARY CAMPSE-MISSILE STORAGE  SIBONEY LANDING BEACH  2029N 07559W  2256N 08149W  2060N 07700W  2070N 07759W  2080N 07759W  2081N 07759W  2081N 07759W  2081N 07759W  2081N 07759W  2082N 07759W	PINAR DEL RIO, MILITARY CAMP	2223N Ø8342W
MADRUGA, POL STORAGE  MESTANZA, EXPLOSIVES STORAGE SITE  LAS MERCEDES, MILITARY CAMP  TRINIDAD AREA, POSS MIL HEADQUARTERS  MARTI AREA, ARMOR TRAINING AREA  TACAJO, MILITARY CAMPSE-MISSILE STORAGE  SIBONEY LANDING BEACH  2256N Ø8149W  2228N Ø8347W  2066N Ø770ØW  2150N Ø7953W  2258N Ø8059W  2258N Ø8059W  1957N Ø7542W		2258N Ø8311W
MESTANZA, EXPLOSIVES STORAGE SITE  LAS MERCEDES, MILITARY CAMP  TRINIDAD AREA, POSS MIL HEADQUARTERS  MARTI AREA, ARMOR TRAINING AREA  TACAJO, MILITARY CAMPSE-MISSILE STORAGE  SIBONEY LANDING BEACH  2228N Ø8347W 2006N Ø7790W 2150N Ø7953W 2258N Ø8059W 2051N Ø7558W 1957N Ø7542W	ALTO CEDRO, MILITARY CAMP	2029N 07559W
LAS MERCEDES, MILITARY CAMP  TRINIDAD AREA, POSS MIL HEADQUARTERS  MARTI AREA, ARMOR TRAINING AREA  TACAJO, MILITARY CAMPSE-MISSILE STORAGE  SIBONEY LANDING BEACH  2006N 07700W 2150N 07953W 2258N 08059W 2051N 07558W 1957N 07542W	MADRUGA, POL STORAGE	2256N Ø8149W
TRINIDAD AREA, POSS MIL HEADQUARTERS  MARTI AREA, ARMOR TRAINING AREA  TACAJO, MILITARY CAMPSE-MISSILE STORAGE SIBONEY LANDING BEACH  2150N Ø7953W 2258N Ø8Ø59W 2051N Ø7558W 1957N Ø7542W	MESTANZA, EXPLOSIVES STORAGE SITE	2228N Ø8347W
MARTI AREA, ARMOR TRAINING AREA  TACAJO, MILITARY CAMPSE-MISSILE STORAGE SIBONEY LANDING BEACH  2258N Ø8Ø59W 2051N Ø7558W 1957N Ø7542W	•	
TACAJO, MILITARY CAMPSE-MISSILE STORAGE 2051N 07558W SIBONEY LANDING BEACH 1957N 07542W	TRINIDAD AREA, POSS MIL HEADQUARTERS	215ØN Ø7953W
SIBONEY LANDING BEACH 1957N Ø7542W		2258N Ø8Ø59W
272171 0121211	TACAJO, MILITARY CAMPSE-MISSILE STORAGE	2051N 07558W
LA ROSITA AREA, STORAGE INSTALLATION 2208N 08004W	SIBONEY LANDING BEACH	1957N Ø7542W
	LA ROSITA AREA, STORAGE INSTALLATION	2208N 08004W

25X1

